

## Data Detail

| MSISDN      | Record Opening Time | Access Point Name | IMEI           | Device Full Name           | Cause For Rec Closing | Charging       | Cell SAC | First LAC | Region        | Market      | MSC Vendor | First Net Type | GGSN         | Record Type | Vendor | Metric s | Duration(Minutes) | Ltv Datavolumeegrsdownlink<br>1 | Ltv Datavolumeegrsuplink<br>1 |
|-------------|---------------------|-------------------|----------------|----------------------------|-----------------------|----------------|----------|-----------|---------------|-------------|------------|----------------|--------------|-------------|--------|----------|-------------------|---------------------------------|-------------------------------|
| 18579284634 | 4/15/2013 12:56 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 14                              | 1                             |
| 18579284634 | 4/15/2013 2:56 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40318    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 24                              | 3                             |
| 18579284634 | 4/15/2013 4:56 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40312    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 19                              | 1                             |
| 18579284634 | 4/15/2013 6:56 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 18                              | 1                             |
| 18579284634 | 4/15/2013 8:56 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 18                              | 1                             |
| 18579284634 | 4/15/2013 10:56 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 19                              | 1                             |
| 18579284634 | 4/15/2013 12:56 PM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40317    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 14                              | 1                             |
| 18579284634 | 4/15/2013 2:56 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40312    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 21                              | 2                             |
| 18579284634 | 4/15/2013 4:56 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40312    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 19                              | 2                             |
| 18579284634 | 4/15/2013 6:56 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 14                              | 1                             |
| 18579284634 | 4/15/2013 8:56 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 43641    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 18                              | 1                             |
| 18579284634 | 4/15/2013 10:56 PM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Volume Limit          | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 116.40            | 9,434                           | 332                           |
| 18579284634 | 4/16/2013 12:53 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40312    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 1,597                           | 263                           |
| 18579284634 | 4/16/2013 2:53 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40318    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 10                              | 2                             |
| 18579284634 | 4/16/2013 4:53 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40312    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 857                             | 17                            |
| 18579284634 | 4/16/2013 6:53 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40312    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 10                              | 1                             |
| 18579284634 | 4/16/2013 8:53 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 10                              | 1                             |
| 18579284634 | 4/16/2013 10:53 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Max Change            | 791748386      | 40317    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 44.37             | 8,204                           | 504                           |
| 18579284634 | 4/16/2013 11:37 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Max Change            | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 100.85            | 2,640                           | 151                           |
| 18579284634 | 4/16/2013 1:18 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 1,022                           | 118                           |
| 18579284634 | 4/16/2013 1:18 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Max Change            | 791748386      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 0.00              | 0                               | 0                             |
| 18579284634 | 4/16/2013 3:18 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40317    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 19                              | 5                             |
| 18579284634 | 4/16/2013 5:18 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 791748386      | 40312    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 120.00            | 15                              | 3                             |
| 18579284634 | 4/16/2013 7:18 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Normal                | 791748386      | 40317    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | NEPCF<br>000 | 85          | 4      |          | 68.65             | 2,442                           | 96                            |
| 18579284634 | 4/16/2013 8:27 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Max Change            | 369542765      | 41801    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 64.47             | 2,506                           | 269                           |
| 18579284634 | 4/16/2013 9:31 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Normal                | 369542765      | 41809    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 0.00              | 38                              | 15                            |
| 18579284634 | 4/16/2013 9:49 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Normal                | 665956222      | 41803    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 0.27              | NA                              | NA                            |
| 18579284634 | 4/16/2013 9:50 PM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Normal                | 190719708<br>1 | 41803    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 0.70              | NA                              | NA                            |
| 18579284634 | 4/16/2013 10:27 PM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 716278351      | 41803    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 112.10            | 21                              | 4                             |
| 18579284634 | 4/17/2013 12:19 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 716278351      | 40317    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 120.00            | 17                              | 1                             |
| 18579284634 | 4/17/2013 2:19 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 716278351      | 40311    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 120.00            | 18                              | 4                             |
| 18579284634 | 4/17/2013 4:19 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | Time Limit            | 716278351      | 40317    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 120.00            | 15                              | 1                             |
| 18579284634 | 4/17/2013 6:19 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 40317    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 51.98             | 7                               | 0                             |
| 18579284634 | 4/17/2013 7:11 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 40312    | 5103      | Northe<br>ast | New England | CISCO      | 2G             | CHPCF<br>000 | 85          | 4      |          | 0.28              | NA                              | NA                            |
| 18579284634 | 4/17/2013 7:11 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 40317    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 91.65             | 15                              | 1                             |
| 18579284634 | 4/17/2013 8:43 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 40312    | 5103      | Northe<br>ast | New England | CISCO      | 2G             | CHPCF<br>000 | 85          | 4      |          | 2.03              | NA                              | NA                            |
| 18579284634 | 4/17/2013 8:45 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 43648    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 43.98             | 7                               | 0                             |
| 18579284634 | 4/17/2013 9:29 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 60353    | 5103      | Northe<br>ast | New England | CISCO      | 2G             | CHPCF<br>000 | 85          | 4      |          | 0.32              | NA                              | NA                            |
| 18579284634 | 4/17/2013 9:29 AM   | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 43648    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 56.62             | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:26 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 60353    | 5103      | Northe<br>ast | New England | CISCO      | 2G             | CHPCF<br>000 | 85          | 4      |          | 0.38              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:26 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 43641    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 3.62              | 5                               | 0                             |
| 18579284634 | 4/17/2013 10:30 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 60353    | 5103      | Northe<br>ast | New England | CISCO      | 2G             | CHPCF<br>000 | 85          | 4      |          | 0.27              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:30 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 43648    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 2.72              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:33 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 60353    | 5103      | Northe<br>ast | New England | CISCO      | 2G             | CHPCF<br>000 | 85          | 4      |          | 0.28              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:33 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 43641    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 8.72              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:42 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 43641    | 5103      | Northe<br>ast | New England | CISCO      | 2G             | CHPCF<br>000 | 85          | 4      |          | 0.32              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:42 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 60353    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 7.72              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:50 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 43641    | 5103      | Northe<br>ast | New England | CISCO      | 2G             | CHPCF<br>000 | 85          | 4      |          | 0.28              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:50 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 60353    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 7.20              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:57 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 43641    | 5103      | Northe<br>ast | New England | CISCO      | 2G             | CHPCF<br>000 | 85          | 4      |          | 0.22              | NA                              | NA                            |
| 18579284634 | 4/17/2013 10:58 AM  | epc.tmobile.com   | 35911603598387 | HTC_PC10100_G2<br>Vanquard | RAT Change            | 716278351      | 60353    | 36489     | Northe<br>ast | New England | CISCO      | HSPA+          | CHPCF<br>000 | 85          | 4      |          | 6.77              | NA                              | NA                            |

|             |                    |                 |                |                |              |            |       |       |           |             |       |       |          |    |   |            |           |         |
|-------------|--------------------|-----------------|----------------|----------------|--------------|------------|-------|-------|-----------|-------------|-------|-------|----------|----|---|------------|-----------|---------|
| 18579284634 | 4/17/2013 11:04 AM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 60353 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.17       | NA        | NA      |
| 18579284634 | 4/17/2013 11:05 AM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 43648 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 36.33      | 7         | 0       |
| 18579284634 | 4/17/2013 11:41 AM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 43642 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.23       | NA        | NA      |
| 18579284634 | 4/17/2013 11:41 AM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 60359 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 13.28      | NA        | NA      |
| 18579284634 | 4/17/2013 11:54 AM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 60353 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.25       | NA        | NA      |
| 18579284634 | 4/17/2013 11:55 AM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 60359 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 19.28      | NA        | NA      |
| 18579284634 | 4/17/2013 12:14 PM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 43641 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.42       | NA        | NA      |
| 18579284634 | 4/17/2013 12:14 PM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 43641 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 20.53      | 7         | 0       |
| 18579284634 | 4/17/2013 12:35 PM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 40312 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.13       | NA        | NA      |
| 18579284634 | 4/17/2013 12:35 PM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 40312 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 22.38      | NA        | NA      |
| 18579284634 | 4/17/2013 12:57 PM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 716278351  | 40311 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.30       | NA        | NA      |
| 18579284634 | 4/17/2013 12:58 PM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Normal       | 716278351  | 40312 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 26.65      | NA        | NA      |
| 18579284634 | 4/17/2013 1:25 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Normal       | 1107974067 | 40318 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 0.15       | 152       | 3       |
| 18579284634 | 4/17/2013 1:25 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40318 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 72.57      | 16        | 4       |
| 18579284634 | 4/17/2013 2:37 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40312 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.28       | NA        | NA      |
| 18579284634 | 4/17/2013 2:38 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Volume Limit | 403128270  | 40312 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 33.83      | 9,422     | 343     |
| 18579284634 | 4/17/2013 3:12 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Max Change   | 403128270  | 40318 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 31.07      | 6,872     | 327     |
| 18579284634 | 4/17/2013 3:43 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40318 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 25.88      | 2,999     | 525     |
| 18579284634 | 4/17/2013 3:43 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Max Change   | 403128270  | 40318 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 0.00       | 156       | 44      |
| 18579284634 | 4/17/2013 4:08 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40313 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.13       | NA        | NA      |
| 18579284634 | 4/17/2013 4:09 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40319 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 52.32      | 106       | 38      |
| 18579284634 | 4/17/2013 5:01 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40311 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.15       | NA        | NA      |
| 18579284634 | 4/17/2013 5:01 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40312 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 19.35      | 2,546     | 130     |
| 18579284634 | 4/17/2013 5:20 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40312 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.20       | NA        | NA      |
| 18579284634 | 4/17/2013 5:21 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40311 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 96.32      | 12        | 1       |
| 18579284634 | 4/17/2013 6:57 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40311 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.17       | NA        | NA      |
| 18579284634 | 4/17/2013 6:57 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40317 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 26.82      | NA        | NA      |
| 18579284634 | 4/17/2013 7:24 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | RAT Change   | 403128270  | 40312 | 5103  | Northeast | New England | CISCO | 2G    | CHPCF000 | 85 | 4 | 0.12       | NA        | NA      |
| 18579284634 | 4/17/2013 7:24 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40312 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 25        | 4       |
| 18579284634 | 4/17/2013 9:24 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40318 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 926       | 47      |
| 18579284634 | 4/17/2013 11:24 PM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40312 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 8,074     | 472     |
| 18579284634 | 4/18/2013 1:24 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40318 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 12        | 1       |
| 18579284634 | 4/18/2013 3:24 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40311 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 22        | 9       |
| 18579284634 | 4/18/2013 5:24 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40317 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 15        | 1       |
| 18579284634 | 4/18/2013 7:24 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40311 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 15        | 1       |
| 18579284634 | 4/18/2013 9:24 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40317 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 15        | 1       |
| 18579284634 | 4/18/2013 11:24 AM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40317 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 5,646     | 399     |
| 18579284634 | 4/18/2013 1:24 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40317 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 15        | 1       |
| 18579284634 | 4/18/2013 3:24 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40312 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 15        | 1       |
| 18579284634 | 4/18/2013 5:24 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40312 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 21        | 4       |
| 18579284634 | 4/18/2013 7:24 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40318 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 26        | 7       |
| 18579284634 | 4/18/2013 9:24 PM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 403128270  | 40318 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 15        | 3       |
| 18579284634 | 4/18/2013 11:24 PM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Normal       | 403128270  | 40783 | 36489 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 3.53       | NA        | NA      |
| 18579284634 | 4/19/2013 12:36 AM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 1762332050 | 43029 | 36493 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 119.97     | 1,743     | 150     |
| 18579284634 | 4/19/2013 2:36 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 1762332050 | 43602 | 36493 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 13        | 1       |
| 18579284634 | 4/19/2013 4:36 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Time Limit   | 1762332050 | 43023 | 36493 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 120.00     | 16        | 1       |
| 18579284634 | 4/19/2013 6:36 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Normal       | 1762332050 | 43023 | 36493 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 15.03      | 5         | 0       |
| 18579284634 | 4/19/2013 9:17 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Normal       | 487345256  | 43608 | 36493 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 3.27       | NA        | NA      |
| 18579284634 | 4/19/2013 9:20 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Normal       | 1108222168 | 43023 | 36493 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 0.32       | 26        | 6       |
| 18579284634 | 4/19/2013 9:21 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Normal       | 962679387  | 43023 | 36493 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 0.17       | 102       | 5       |
| 18579284634 | 4/19/2013 9:21 AM  | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Normal       | 179029032  | 43023 | 36493 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 0.23       | 2         | 0       |
| 18579284634 | 4/19/2013 10:34 AM | epc.tmobile.com | 35911603598387 | HTC_PC10100_G2 | Normal       | 1180796488 | 43602 | 36493 | Northeast | New England | CISCO | HSPA+ | CHPCF000 | 85 | 4 | 24.00      | 20        | 4       |
| Total       |                    |                 |                |                |              |            |       |       |           |             |       |       |          |    |   | 206,839.43 | 1,685,820 | 182,777 |